942A
An8

CONTENTS OF VOL. XIX

Excavations at Atchana-Alalakh, 1938; by Sir Leonard Woolley 1

A Preliminary Account of the Tablets from Atchana; by Sidney Smith, F.S.A. 38

The Sarcophagus of Naro, Sicily; by S. H. Steinberg . 49

Roman Roads with Small Side Ditches; by Ivan D. Margary, F.S.A. 53

The Tablet-woven Braids from the Vestments of St. Cuthbert at Durham; by Grace M. Crowfoot . . 57

Brasses to the Arundell Family at Mawgan-in-Pyder, Cornwall; by the late Mill Stephenson, F.S.A., and R. H. Pearson 125

Some Welsh Early Christian Monuments; by V. E. Nash-Williams, F.S.A. 147

On Two Long Barrows near Rodez in the South of France; by G. E. Daniel, M.A., Ph.D. 157

The Palaeolithic Contents of the Gravels at East Burnham, Bucks.; by A. D. Lacaille, F.S.A. . . 166

An Anglo-Saxon Gold Finger-ring; by Philip Nelson, M.D., F.S.A. 182

Eoliths of a late Prehistoric Date; by J. P. T. Burchell, M.C., F.S.A., and J. Reid Moir, F.R.S. . . 185

Anniversary Address; by Sir Frederic Kenyon . . 247

Further Excavations at Julliberrie's Grave, Chilham; by R. F. Jessup, F.S.A. 260

Rostro-carinates and Rostrate Hand-axes; by J. Reid Moir, F.R.S. 282

A Netherlands Maiolica Vase from the Tower of London; by Bernard Rackham, C.B., F.S.A. 285

The Badbury Barrow, Dorset, and its Carved Stone; by Stuart Piggott, F.S.A. 291

An Equestrian Aquamanile of the Thirteenth Century; by Philip Nelson, M.D., F.S.A. 300

A Thirteenth-century Stirrup and Storage-jar from Rabley Heath, Herts.; by H. C. Andrews, F.S.A., and G. C. Dunning, F.S.A. 303

HERTZBERG BINDERY
OCT 3 '49
1273672

A Medieval Spoon in the Guildhall Museum, London; by J. B. Ward Perkins, F.S.A. 313

A Second Cauldron and an Iron Sword from the Llyn Fawr Hoard, Rhigos, Glamorganshire; by Sir Cyril Fox, Ph.D., V.P.S.A., and H. A. Hyde, F.L.S. . 369

Decorated Prehistoric Pottery from the Bed of the Ebbsfleet, Northfleet, Kent; by J. P. T. Burchell, M.C., F.S.A., and Stuart Piggott, F.S.A. 405

A Fifteenth-century Description of the Brass of Sir Hugh Hastings at Elsing, Co. Norfolk; by Anthony Wagner, F.S.A., and James G. Mann, F.S.A. . 421

Romano-British Derbyshire Ware; by J. P. Gillam, B.A. 429

Two Portraits of Sir John of Hartshill; by S. H. Steinberg 438

Notes 81, 193, 317, 440

Reviews 95, 209, 331, 449

Periodical Literature . . . 104, 218, 339, 460

Bibliography 118, 238, 352, 473

Proceedings of the Society of Antiquaries 123, 243, 357, 477

Index 479

LIST OF ILLUSTRATIONS

Excavations at Atchana-Alalakh, 1938:

Tal Atchana, Level I . . . . . *Plate facing* 2
Tal Atchana, Levels II and III . . . . *Plate facing* 3
Tal Atchana, restored plan of palace . . *Plate between* 6 & 7
Western Range, palace site 7
Tal Atchana, suggested restoration of palace . . *Plate facing* 8
Tal Atchana, existing remains of city gate . *Plate between* 8 & 9
Tal Atchana, plan of Site 'H'. . . . . *Plate between* 8 & 9
1. Entrance to palace: courtyard and kitchen wing. 2. The palace: bathroom in room 9 . . . . . *Plate facing* 9
1. The palace: lavatory in room 10. 2. The palace: room 24 looking SE. . . . . *Plate facing* 10
1. The palace: room 28 with room 32 beyond. 2. The palace: east wall of room 32 . . . . . *Plate facing* 11
1. The palace: wine-jars in room 35. 2. The gateway of the citadel . . . . . *Plate facing* 14
1. Guard-room in gate-tower. 2. Attached half-column, Site H *Plate facing* 15
Ram's head in carved limestone . . . . *Plate facing* 18
1. Seals and seal-impressions. 2. Ivory toilet-box . *Plate facing* 19
1. Ivory figurine. 2. Ivory toilet-box. 3. Copper figurine. 4. Ivory carvings from furniture, &c. . . . *Plate facing* 22
Painted clay vases of 'Atchana' type . . . *Plate facing* 23
1. 'Atchana' vases. 2. Plain pottery . . . *Plate facing* 26
1. Cypriote 'cow' jug. 2. Painted vase from Level VI *Plate facing* 27
Tablet ATT./8/52 42
Tablet ATT./8/49 44
1 and 2. The Hittite letter. 3 and 5. The Treaty between Alalaḫ and Tunip. 4 and 6. Report of a legal case . . *Plate facing* 46

The Sarcophagus of Naro, Sicily:

Sarcophagus at Naro, Sicily 50

Tablet-Woven Braids from the Vestments of St. Cuthbert, Durham:

Braid 1 (girdle) showing weave at beginning of braid . . . 62
Diagonal tablet-weave 62
Bird from Braid 2 64
Braid no. 1, the 'Girdle'. Enlargement of part of back *Plate facing* 64
Braid no. 1, the 'Girdle'. a. Part of back. b. Part of front. c. Back of b . . . . . *Plate between* 64 & 65
Braid no. 1, the 'Girdle'. a. Three designs. b. Back of same designs . . . . . *Plate between* 64 & 65
Wrist Bands. a. Braid no. 2. b. Back of Braid no. 2. c. Braid no. 3. d. Pattern from Braid no. 3 . . . *Plate facing* 65
Braid 4 66
Braid 5 67

Braid 6 68
Braids from the stole. a. The prophet Amos. b. Braid nos. 6 and 7. c, d. Ends of stole. e. Braid no. 4. f. Back of Braid no. 4 *Plate facing* 68
Tablet-woven braids. a, b. Evebo, Norway. c. Birka, Sweden. d. Vestments of Walter de Cantelupe, Worcester *Plate facing* 69
1. Braid 7, acanthus spray. 2. Braid 8, lion 69
Patterns from Braid 8 70
Plaits sewn to braids. 1. Greek plait. 2. Flat sennit. 3. Guilloche plait. 4. Guilloche from Roman mosaic. 5. Guilloche plait 71
Floral design from back of Braid 1 76
Coins of Edward the Elder and one of Anlaf of Northumbria . 79
Pottery and loom-weights from near Watford 81
Iron Age pot from Burnham, Bucks. 83
Vase from Margidunum 84
Pre-Conquest cross-shaft from Broad Chalke Church, Wilts. *Plate facing* 84
Silver cover from Baycliff, Lancs. 1. Top view. 2. Side view. 3. Underneath view . . . . . *Plate facing* 85
York Castle before demolition of nineteenth-century prison . . 86
York Castle, sections 87
Plan, section, and end view of larger hewn trunk from Dysgwylfa Fawr Barrow 90
Dysgwylfa Fawr Barrow. Food-vessel and hewn oak trunks *Plate facing* 90
Brasses to the Arundell Family at Mawgan-in-Pyder, Cornwall:
George Arundell and wife, 1573 . . . . *Plate facing* 126
Effigy of George Arundell, 1573 . . . . *Plate facing* 127
1. Lower sinister shield, George Arundell, 1573. 2. Parts of marginal inscription, George Arundell, 1573 . . . 128
Reconstruction of reverses, George Arundell, 1573 . . . 129
Reverse of lower part of effigy of wife of George Arundell and reverse of part of English verses 130
Upper part of effigy of wife of George Arundell . . . 131
Upper part of effigy of Jane Arundell, 1577 133
1. Reverse of lower part of effigy of Jane Arundell, 1577. 2. Reverse of remaining part of acrostic 134
Head of Mary Arundell, 1578 136
Reverse of part of English verses, Mary Arundell, 1578 . . 137
Jane Arundell, 1577 . . . . . *Plate facing* 138
Mary Arundell, 1578 . . . . . *Plate facing* 139
Upper part of effigy of Cecily Arundell, 1578 139
Reverse of lower part of effigy of Cecily Arundell, 1578 . . 140
Reverse of parts of marginal inscription of Cecily Arundell, 1578 . 141
Cecily Arundell, 1578 . . . . . *Plate facing* 142
Edward Arundell, 1586 . . . . . *Plate facing* 143
Roses from marginal inscription to daughter of Sir Pierse Edgcomb 145

68 Some Welsh Early Christian Monuments:
Fragment of cross-incised slab from Llanwonno, Glam. . . 149
68 Cast of fragment of pillar-cross from Llanddewi'r Cwm, Brecknockshire . . . . . *Plate facing* 150
Cast of cross-slab from Nash, Glam. . . . *Plate facing* 151
69 Cross-slab from St. Arvans, near Chepstow, Monmouthshire . 151
69 Cross-incised pillar-stone from Llanychaer, Pembrokeshire . . 153
70 Gold plaque from Akhmim 154
Inscribed cross-slab from St. Davids, Pembrokeshire . *Plate facing* 154

Two Long Barrows near Rodez in the South of France:
71 Plan of chambered long barrow at Bennac, Salles-la-Source . 158
76 Plan of chambered long barrow at St. Antonin, Salles-la-Source . 159
79
81 Palaeolithic Contents of the Gravels at East Burnham, Bucks.:
83 Geological map of East Burnham district 167
84 1. Section, Cooper's pit, East Burnham. 2. Section, Deverill's pit, East Burnham . . . . . *Plate facing* 170
84 East Burnham: derived St. Acheul cleaver . . *Plate facing* 171
East Burnham: Abbeville (Chelles) and Clacton implements *Plate facing* 176
85 East Burnham: St. Acheul implements . . . *Plate facing* 178
86 East Burnham: various flakes and flake-implements *Plate facing* 180
87

An Anglo-Saxon Gold Finger-ring:
90 Seventh-century gold finger-rings. 1. Nelson collection. 2 and 3. Ashmolean Museum . . . . . *Plate facing* 182
90 Seventh-century gold jewels. 1 and 5. British Museum. 2 and 4. Nelson Collection. 3. Ashmolean Museum . *Plate facing* 183
126
127 Eoliths of a late Prehistoric Date:
Miscellaneous artifacts from Stone Court valley. 186
128 Eolithic forms from Stone Court valley 187
129 Eolithic forms from Stone Court valley 188
1. Eolithic forms from Stone Court valley. 2. Eolithic form from
130 Stone Court valley 189
131 Eolithic forms from Springhead, Ebbsfleet valley . . . 190
133 Eolithic forms from Springhead, Ebbsfleet valley . . . 191
Palaeolith from the Upper Thames 193
134 Terra-cotta fir-cone from Roman villa at Witcombe . *Plate facing* 194
136 Celtic sword from the River Witham . . . *Plate facing* 195
137 The Kingston brooch 195
138 Ivory dagger-mounts from Poitiers . . . . *Plate facing* 196
139 Bronze belt-chapes from London . . . . *Plate facing* 197
139 Belt-chapes illustrated on monumental brasses 198
140 A north French, twelfth-century crucifix figure 200
141 Late Bronze Age hoard from Hayne Wood, Saltwood . *Plate facing* 202
142 Suggested reconstruction of late Bronze Age linch-pin . . 206
143 1. Arretine plate from North Ferriby. 2. After Loeschcke . . 207
145 Celt from Bangor-on-Dee 208

Further Excavations at Julliberrie's Grave, Chilham:
Julliberrie's grave: general plan . . . . *Plate facing* 260
NW. Sector of Mound. 1. Wildman excavation. 2. Secondary burial . . . . . *Plate facing* 264
Section C–D. 1. Ditch in foreground. 2. Turf core and Finch excavation . . . . . *Plate facing* 265
Roman burials I and II . . . . . *Plate facing* 266
Flint axes. 1. Julliberrie's grave. 2. Canterbury 268
Julliberrie's grave: sections . . . . . *Plate facing* 268
1. Bronze bracelet. 2. Bronze brooch 270
Pottery from Roman graves 271
Pottery from Roman graves 272
1. Plan of Roman burials. 2. Section of ditch at S. end *Plate facing* 272
Butt-shaped beaker 273
Pottery from Roman graves 274
1 and 2. Pottery from Roman graves 275
1. Flagon from Roman graves. 2. Urn from Roman graves . 276
Rostro-carinates and Rostrate Hand-axes:
1. Rostro-carinate from West Runton. 2. Rostrate hand-axe from Hanwell 283
A Netherlands Maiolica Vase from the Tower of London:
Maiolica vase found at the Tower of London . . *Plate facing* 286 and *Plate between* 286 & 287
Maiolica vase from Victoria and Albert Museum *Plate between* 286 & 287
Book of Hours, Douce Collection, Bodleian Library, Oxford *Plate facing* 287
Maiolica vase found in King William St., City. London Museum 288
The Badbury Barrow, Dorset, and its Carved Stone:
Surviving pottery. 1. With cremation. 2 and 3. Food vessels with inhumations 292
Sandstone block with carvings of daggers and axes . *Plate facing* 296
An Equestrian Aquamanile of the Thirteenth Century:
Thirteenth-century bronze aquamanile . . . *Plate facing* 300
Seal of Simon de Montfort 301
A Thirteenth-Century Stirrup and Storage-Jar from Rabley Heath, Herts.:
Clay spindle-whorl 303
Iron stirrup 304
Storage-jar from Knebworth 306
Storage-jar from Sible Hedingham 307
Storage-jar from Boxley. 308
Storage-jar from Fawkham 310
Distribution-map of medieval storage-jars. 311
A Medieval Spoon in the Guildhall Museum, London:
Medieval spoon-handle in the Guildhall Museum . . . 313

1. Medieval spoon-handle from London. 2. Enamelled, silver-gilt, Flemish spoon . . . . . *Plate facing* 314
Silver double spoon from Ribe, Denmark . *Plate between* 314 & 315
Silver 'double spoon' from Sevington: details *Plate between* 314 & 315
Bone spoons from London . . . . . *Plate facing* 315
1. Bone spoon from Bergen. 2. Wooden spoon from Oslo *Plate facing* 316
Palaeolithic flint core from Canterbury 318
1. Belgic pot from Barking. 2. Romano-British pot from Barking . 319
Gold torc from Holywell, Flintshire . . . . *Plate facing* 320
Double-looped palstaves in western Europe 322
Double-looped palstave from Deynze, East Flanders . . . 323
1. Saxon bowl from Walton-on-Thames. 2. Saxon sherd from Farnham, Surrey. 3. Saxon sherd from Wotton, Surrey . 324
Anglo-Saxon brooch and pot from Brixworth . . *Plate facing* 324
Thirteenth-century copper-gilt processional cross . . *Plate facing* 326
Eagle on arm of processional cross 327
Bronze figure of the Virgin 328
A Norwegian powder-horn . . . . *Plates facing* 328 & 329
Hand-axe from St. Ives 329
A Second Cauldron and an Iron Sword from the Llyn Fawr Hoard, Rhigos, Glamorganshire:
The Llyn Fawr Hoard 370
The position of Llyn Fawr in relation to mountain and coastal zones of Glamorgan, to the Bristol Channel, and the Forest of Dean *Plate facing* 370
Llyn Fawr Hoard: the sickles 371
Cauldron I, Llyn Fawr . . . . . *Plate facing* 371
Cauldron II, Llyn Fawr . . . . . *Plate facing* 372
1. The sword. 2. Cauldron II, Llyn Fawr (detail) . *Plate facing* 373
The sword 374
The Llyn Fawr Reservoir, showing the original lake and the areas within which the hoard was found 377
The Llyn Fawr Reservoir and Craig y Llyn . . *Plate facing* 378
Ridgeways and cross-ridge dykes in east Glamorgan . *Plate facing* 379
Late Bronze Age finds in east Glamorgan . . *Plate facing* 380
Distribution of bronze cauldrons and buckets . . *Plate facing* 381
Socketed sickle, Winterbourne Monkton, Wilts. 383
Socketed sickle, Killaloe 384
The Cardiff hoard: a sickle 385
Suggested evolution of Llyn Fawr sickles 386
Distribution of socketed sickles . . . . *Plate facing* 386
1. Downham Fen and Stretham Fen sickles. 2. Socketed axes, 'Welsh' type: from Llantwit Major hoard . . *Plate facing* 387
Geological map of the Forest of Dean 388
Diagram illustrating the general form and distribution of the iron deposits in the Carboniferous Limestone and Drybrook Sandstone in the Forest of Dean 389

Socketed axes of 'Welsh' type . . . . *Plate facing* 390
1. Road-making in progress on Craig y Llyn. 2. Section through the Mynydd Beili-glas peat . . . . . *Plate facing* 391
Sketch-map of the district around Craig y Llyn . . . 392
Sketch-map showing the position of the bog Ffos Ton Cenglau . 393
Peat monolith at Mynydd Beili-glas . . . *Plate facing* 394
Non-tree pollen diagrams Ffos Ton Cenglau 396
Tree pollen diagram from Ffos Ton Cenglau 397
Tree pollen diagram from Gors Goch Glyn Teifi, Tregaron . 398

Decorated Prehistoric Pottery from the Bed of the Ebbsfleet, Northfleet, Kent:
Diagrammatic section showing deposits of Pleistocene and Post-Pleistocene Age 406
Shell spectra 408
Decorated pots from base of alluvium . 410, 412, 413, 414, 416
Decorated pottery from base of alluvium 418, 419

A Fifteenth-Century Description of the Brass of Sir Hugh Hastings at Elsing, Norfolk:
Brass of Sir Hugh Hastings, Elsing, Norfolk *Plate between* 424 & 425

Romano-British Derbyshire Ware:
Distribution-map of Derbyshire ware 431
Derbyshire ware from Little Chester 432
Derbyshire ware from Deepdale Cave 433
Derbyshire ware from Brough, Duffield, Robin Hood's Stride, and Silverlands 434

Two Portraits of Sir John of Hartshill:
1. Glass panel with figures of Sir John Hardreshull and wife. 2. Monument of Sir John Hardreshull at Ashton, near Roade *Plate facing* 438
Flint dagger from Hornsey . . . . . *Plate facing* 440
Roman skillet from Broxtowe . . . . . *Plate facing* 441
Chinese bronze sword. 1. The box. 2. The box containing the sword in its scabbard . . . . . *Plate facing* 442
Chinese bronze sword. 1. The scabbard. 2. The sword. 3. The handle . . . . . *Plate facing* 443
Salamis: head of Christ 444
Salamis: painted inscriptions . . . . . *Plate facing* 444
Pottery from Belgic hut 446
The Capel Garmon firedog . . *Plates facing* 446, 447, & 448